A0300-1A

ARI News Release

from the Air-Conditioning and Refrigeration Institute

1501 Wilson Blvd., 6th Floor, Arlington, VA 22209, (703) 524-8800, Telex 89-2351, Telecopier (703) 528-3816

FOR IMMEDIATE RELEASE
October 30, 1991

FOR MORE INFORMATION
David Martz, Director
Statistics & Business Research

September shipments up 8% from 1990

ARLINGTON, Va. — Combined U.S. factory shipments of unitary air conditioners and air source heat pumps were up 8% in September from September 1990. Year-to-date shipments were still down 2 percent for the period January-September, according to ARI statistics.

U.S. factory shipments of unitary air conditioners and heat pumps during September:

- totalled 258,433,
- up 8% from September 1990,
- year-to-date total 3,015,274,
- down 2% from January-September 1990.

Heat pump shipments included in the September figures:

- totalled 61,206,
- down 7% from September 1990,
- year-to-date total 582,739,
- down 8% from January-September 1990.

September factory stocks:

- up 12,371 units from August,
- down 100,630 units from September 1990.

September distributor shipments:

- down 11% from September 1990,
- year-to-date shipments down 2%.

September distributor inventories:

- down 4,860 units from August,
- down 26,610 units from September 1990.

September U.S. dollar bookings of reciprocating liquid chillers:

- up 28% from September 1990,
- year-to-date up 12%.

September U.S. dollar bookings of large tonnage liquid chillers:

- down 17% from September 1990,
- year-to-date down 7%.

(See reverse side for Condensed Summary.)

AIR-CONDITIONING AND REFRIGERATION INSTITUTE
1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209
Issued: 10/28/91

FORM: U-2-M

Unitary Heating and Cooling Section's
Reports of U.S. Manufacturers Shipments

September, 1991
CONDENSED SUMMARY BY SIZE

UNITED STATES

SIZE BTUH (000)		NUMBER OF UNITS CONDENSER-TYPE AIR/EVAP COOLED A	WATER COOLED B	U.S. TOTAL C	% CHG. FROM 1990	
Under 16.5		2,261	0	2,261	+59.1	
16.5-21.9		18,664	0	18,664	+.4	
22 -26.9		47,960	0	47,960	+14.6	
27 -32.9		49,302	0	49,302	+26.0	
33 -38.9		59,334	17	59,351	+7.2	
39 -43.9		20,995	0	20,995	+8.4	
44 -53.9		24,647	0	24,647	-1.8	
54 -64.9		21,391	68	21,459	-7.9	
65 -96.9		5,123	41	5,164	-2.7	
97 -134.9		3,870	32	3,902	-4.3	
135 -184.9		2,287	37	2,324	-10.2	
185 -249.9		1,350	11	1,361	+35.0	
250 -319.9		371	7	378	+13.2	
320 -379.9		170	20	190	-19.5	
380 -539.9		189	13	202	-14.8	
540 -639.9		78	6	84	-14.3	
640 & Over		157	32	189	-10.0	
TOTAL		258,149	284	258,433	+8.5	

ARI News Release

from the Air-Conditioning and Refrigeration Institute

1501 Wilson Blvd., 6th Floor, Arlington, VA 22209, (703) 524-8800, Telex 89-2351, Telecopier (703) 528-3816

FOR IMMEDIATE RELEASE
December 4, 1991

FOR MORE INFORMATION
David Martz, Director
Statistics & Business Research

October shipments up 12% from 1990

ARLINGTON, Va. — Combined U.S. factory shipments of unitary air conditioners and air source heat pumps were up 12% in October from October 1990. Year-to-date shipments were still down 2 percent for the period January-October, according to ARI statistics.

U.S. factory shipments of unitary air conditioners and heat pumps during October:

- totalled 244,733,
- up 12% from October 1990,
- year-to-date total 3,260,007,
- down 2% from January-October 1990.

Heat pump shipments included in the October figures:

- totalled 64,584,
- up 2% from October 1990,
- year-to-date total 647,323,
- down 7% from January-October 1990.

October factory stocks:

- up 36,086 units from September,
- down 97,416 units from October 1990.

October distributor shipments:

- up 4% from October 1990,
- year-to-date shipments down 1%.

October distributor inventories:

- up 278 units from September,
- down 9,261 units from October 1990.

October U.S. dollar bookings of reciprocating liquid chillers:

- up 5% from October 1990,
- year-to-date up 12%.

October U.S. dollar bookings of large tonnage liquid chillers:

- down 24% from October 1990,
- year-to-date down 8%.

(See reverse side for Condensed Summary.)

AIR-CONDITIONING AND REFRIGERATION INSTITUTE
1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209
Issued: 12/02/91

FORM: U-2-M

Unitary Heating and Cooling Section's
Reports of U.S. Manufacturers Shipments

October, 1991
CONDENSED SUMMARY BY SIZE

UNITED STATES

SIZE BTUH (000)		NUMBER OF UNITS CONDENSER-TYPE AIR/EVAP COOLED A	WATER COOLED B	U.S. TOTAL C	% CHG. FROM 1990	
Under 16.5		1,209	0	1,209	-32.1	
16.5-21.9		17,705	0	17,705	-2.4	
22 -26.9		46,258	0	46,258	+16.2	
27 -32.9		44,090	0	44,090	+21.9	
33 -38.9		52,129	17	52,146	+13.4	
39 -43.9		22,070	0	22,070	+12.5	
44 -53.9		25,332	0	25,332	+17.3	
54 -64.9		22,408	38	22,446	+5.7	
65 -96.9		4,947	23	4,970	-4.9	
97 -134.9		3,936	26	3,962	-1.4	
135 -184.9		2,462	29	2,491	+9.8	
185 -249.9		1,007	13	1,020	-.4	
250 -319.9		332	17	349	-4.1	
320 -379.9		203	15	218	+.9	
380 -539.9		179	20	199	-4.8	
540 -639.9		78	12	90	-10.0	
640 & Over		152	26	178	-20.5	
TOTAL		244,497	236	244,733	+12.3	

ARI News Release

from the Air-Conditioning and Refrigeration Institute

1501 Wilson Blvd., 6th Floor, Arlington, VA 22209, (703) 524-8800, Telex 89-2351, Telecopier (703) 528-3816

FOR IMMEDIATE RELEASE
January 7, 1992

FOR MORE INFORMATION
David Martz, Director
Statistics & Business Research

November shipments up 22% from 1990

ARLINGTON, Va. — Combined U.S. factory shipments of unitary air conditioners and air-source heat pumps were up 22% in November from November 1990. Year-to-date shipments were down 0.2 percent for the period January-November, according to ARI statistics.

U.S. factory shipments of unitary air conditioners and heat pumps during November:

- totalled 238,103,
- up 22% from November 1990,
- year-to-date total 3,498,110,
- down 0.2% from January-November 1990.

Heat pump shipments included in the November figures:

- totalled 54,419,
- down 3% from November 1990,
- year-to-date total 701,742,
- down 7% from January-November 1990.

November factory stocks:

- down 6,474 units from October,
- down 104,030 units from November 1990.

November distributor shipments:

- up 15% from November 1990,
- no change from January-November 1990.

November distributor inventories:

- up 17,385 units from October,
- up 4,859 units from November 1990.

November U.S. dollar bookings of reciprocating liquid chillers:

- down 27% from November 1990,
- year-to-date up 8%.

November U.S. dollar bookings of large tonnage liquid chillers:

- up 21% from November 1990,
- year-to-date down 7%.

(See reverse side for Condensed Summary.)

AIR-CONDITIONING AND REFRIGERATION INSTITUTE
1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209
Issued: 01/03/92

FORM: U-2-M

Unitary Heating and Cooling Section's
Reports of U.S. Manufacturers Shipments

November, 1991
CONDENSED SUMMARY BY SIZE

UNITED STATES

SIZE BTUH (000)		NUMBER OF UNITS CONDENSER-TYPE AIR/EVAP COOLED A	NUMBER OF UNITS CONDENSER-TYPE WATER COOLED B	U.S. TOTAL C	% CHG. FROM 1990	
Under 16.5		1,172	0	1,172	-32.2	
16.5-21.9		20,637	0	20,637	+26.9	
22 -26.9		50,194	0	50,194	+43.6	
27 -32.9		43,866	0	43,866	+30.1	
33 -38.9		50,995	17	51,012	+17.1	
39 -43.9		18,324	0	18,324	+17.6	
44 -53.9		22,305	0	22,305	+13.2	
54 -64.9		20,164	48	20,212	+6.7	
65 -96.9		3,660	34	3,694	-14.0	
97 -134.9		3,061	25	3,086	-2.1	
135 -184.9		1,914	37	1,951	+.6	
185 -249.9		828	17	845	+6.2	
250 -319.9		233	6	239	-25.1	
320 -379.9		154	4	158	-31.0	
380 -539.9		153	26	179	-17.5	
540 -639.9		55	8	63	-40.6	
640 & Over		141	25	166	-28.8	
TOTAL		237,856	247	238,103	+21.6	

ARI News Release

from the Air-Conditioning and Refrigeration Institute

1501 Wilson Blvd., 6th Floor, Arlington, VA 22209, (703) 524-8800, Telex 89-2351, Telecopier (703) 528-3816 A0300-1 A

FOR IMMEDIATE RELEASE
February 5, 1992

FOR MORE INFORMATION
David Martz, Director
Statistics & Business Research

1991 Shipments Top 1990 by 1%

ARLINGTON, Va. — Combined U.S. factory shipments of unitary air conditioners and air-source heat pumps were up 21% in December from December 1990. Total 1991 shipments topped 1990 by 1 percent, according to ARI statistics.

U.S. factory shipments of unitary air conditioners and heat pumps during December:

- totalled 272,253,
- up 21% from December 1990,
- year end total 3,770,363,
- up 1% from 1990.

Heat pump shipments included in the December figures:

- totalled 62,325,
- up 12% from December 1990,
- year end total 764,067,
- down 6% from 1990.

December factory stocks:

- down 52,488 units from November,
- down 114,348 units from December 1990.

December distributor shipments:

- up 26% from December 1990,
- year end total up 1% from 1990.

December distributor inventories:

- down 11,726 units from November,
- down 6,814 units from December 1990.

December U.S. dollar bookings of reciprocating liquid chillers:

- up 21% from December 1990,
- year end total up 9% from 1990.

December U.S. dollar bookings of large tonnage liquid chillers:

- down 21% from December 1990,
- year end total down 8% from 1990.

(See reverse side for Condensed Summary.)

AIR-CONDITIONING AND REFRIGERATION INSTITUTE
1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209

FORM: U-2-M

Issued: 01/29/92

December, 1991

Unitary Heating and Cooling Section's
Reports of U.S. Manufacturers Shipments

CONDENSED SUMMARY BY SIZE

UNITED STATES

SIZE BTUH (000)		NUMBER OF UNITS CONDENSER-TYPE AIR/EVAP COOLED A	WATER COOLED B	U.S. TOTAL C	% CHG. FROM 1990	
Under 16.5		2,141	0	2,141	+6.7	
16.5-21.9		19,551	0	19,551	+42.4	
22 -26.9		56,876	0	56,876	+51.1	
27 -32.9		53,297	0	53,297	+33.2	
33 -38.9		60,579	16	60,595	+18.3	
39 -43.9		22,718	0	22,718	+10.7	
44 -53.9		23,997	0	23,997	-5.5	
54 -64.9		22,239	44	22,283	+1.2	
65 -96.9		3,784	33	3,817	-16.6	
97 -134.9		2,869	47	2,916	-16.0	
135 -184.9		2,196	21	2,217	+12.4	
185 -249.9		1,051	7	1,058	-6.4	
250 -319.9		253	8	261	-22.6	
320 -379.9		160	4	164	-6.3	
380 -539.9		144	19	163	-22.7	
540 -639.9		59	10	69	-24.2	
640 & Over		122	8	130	-27.0	
TOTAL		272,036	217	272,253	+21.2	

ARI News Release

from the Air-Conditioning and Refrigeration Institute

1501 Wilson Blvd., 6th Floor, Arlington, VA 22209, (703) 524-8800, Telex 89-2351, Telecopier (703) 528-3816

A0301-1

FOR IMMEDIATE RELEASE
March 4, 1992

FOR MORE INFORMATION
David Martz, Director
Statistics & Business Research

January Shipments Up 9% From 1991

ARLINGTON, Va. — Combined U.S. factory shipments of unitary air conditioners and air-source heat pumps were up 9 percent in January, compared to January 1991, according to ARI statistics.

U.S. shipments of unitary air conditioners and heat pumps during January:

- totalled 267,991,
- up 9% from January 1991,

Heat pump shipments included in the January figures:

- totalled 59,646,
- down 5% from January 1991,

January factory stocks:

- up 41,398 units from December,
- down 89,456 units from January 1991.

January distributor shipments:

- down 5% from January 1991.

January distributor inventories:

- up 46,685 units from December,
- up 26,468 units from January 1991.

January U.S. dollar bookings of reciprocating liquid chillers:

- up 32% from January 1991.

January U.S. dollar bookings of large tonnage liquid chillers:

- up 44% from January 1991.

(See reverse side for Condensed Summary.)

AIR-CONDITIONING AND REFRIGERATION INSTITUTE
1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209
Issued: 03/02/92

FORM: U-2-M

January, 1992
CONDENSED SUMMARY BY SIZE

Unitary Heating and Cooling Section's
Reports of U.S. Manufacturers Shipments

SIZE BTUH (000)		UNITED STATES NUMBER OF UNITS CONDENSER-TYPE AIR/EVAP COOLED A	WATER COOLED B	U.S. TOTAL C	% CHG. FROM 1991	
Under 16.5		1,822	0	1,822	-6.5	
16.5-21.9		18,275	0	18,275	+.9	
22 -26.9		54,665	0	54,665	+12.3	
27 -32.9		51,282	0	51,282	+6.8	
33 -38.9		61,000	21	61,021	+9.6	
39 -43.9		23,619	0	23,619	+13.6	
44 -53.9		24,480	0	24,480	+10.1	
54 -64.9		23,055	55	23,110	+10.8	
65 -96.9		3,675	51	3,726	+1.7	
97 -134.9		2,810	25	2,835	+6.7	
135 -184.9		1,623	31	1,654	+8.9	
185 -249.9		749	8	757	+14.2	
250 -319.9		234	10	244	-1.2	
320 -379.9		130	8	138	-24.2	
380 -539.9		162	1	163	-25.6	
540 -639.9		61	9	70	+.0	
640 & Over		121	9	130	-13.3	
TOTAL		267,763	228	267,991	+9.1	

ARI News Release

from the Air-Conditioning and Refrigeration Institute

1501 Wilson Blvd., 6th Floor, Arlington, VA 22209, (703) 524-8800, Telex 89-2351, Telecopier (703) 528-3816

A0300-1A

FOR IMMEDIATE RELEASE
March 30, 1992

FOR MORE INFORMATION
David Martz, Director
Statistics & Business Research

February shipments up 9% from 1991

ARLINGTON, Va. — Combined U.S. factory shipments of unitary air conditioners and air-source heat pumps were up 9% in February from February 1991, according to ARI statistics.

U.S. factory shipments of unitary air conditioners and heat pumps during February:

- totalled 283,910,
- up 9% from February 1991,
- year-to-date total 551,901,
- up 9% from January-February 1991.

Heat pump shipments included in the February figures:

- totalled 63,888,
- up 15% from February 1991,
- year-to-date total 123,534,
- up 4% from January-February 1991.

February factory stocks:

- up 48,848 units from January,
- down 81,305 units from February 1991.

February distributor shipments:

- up 4% from February 1991,
- no change from January-February 1991.

February distributor inventories:

- up 66,309 units from January,
- up 40,063 units from February 1991.

February U.S. dollar bookings of reciprocating liquid chillers:

- down 18% from February 1991,
- year-to-date up 7%.

February U.S. dollar bookings of large tonnage liquid chillers:

- up 10% from February 1991,
- year-to-date up 28%.

(See reverse side for Condensed Summary.)

AIR-CONDITIONING AND REFRIGERATION INSTITUTE
1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209
Issued: 03/26/92

FORM: U-2-M

Unitary Heating and Cooling Section's
Reports of U.S. Manufacturers Shipments

February, 1992
CONDENSED SUMMARY BY SIZE

UNITED STATES

SIZE BTUH (000)		NUMBER OF UNITS CONDENSER-TYPE AIR/EVAP COOLED A	WATER COOLED B	U.S. TOTAL C	% CHG. FROM 1991	
Under 16.5		808	0	808	-68.9	
16.5-21.9		20,250	0	20,250	+8.7	
22 -26.9		59,802	0	59,802	+15.1	
27 -32.9		55,038	0	55,038	+10.5	
33 -38.9		63,882	36	63,918	+8.3	
39 -43.9		23,917	0	23,917	+14.9	
44 -53.9		25,346	0	25,346	-1.9	
54 -64.9		23,636	47	23,683	+5.9	
65 -96.9		4,093	27	4,120	+6.6	
97 -134.9		3,225	32	3,257	+20.9	
135 -184.9		2,009	36	2,045	+21.1	
185 -249.9		866	20	886	+4.7	
250 -319.9		315	6	321	-.9	
320 -379.9		150	9	159	-17.2	
380 -539.9		142	24	166	-9.3	
540 -639.9		38	11	49	-34.7	
640 & Over		128	17	145	-34.7	
TOTAL		283,645	265	283,910	+8.7	

A0300-1A

ARI News Release

from the Air-Conditioning and Refrigeration Institute

1501 Wilson Blvd., 6th Floor, Arlington, VA 22209, (703) 524-8800, Telex 89-2351, Telecopier (703) 528-3816

FOR IMMEDIATE RELEASE
May 1, 1992

FOR MORE INFORMATION
David Martz, Director
Statistics & Business Research

March shipments up 8%, year up 9%

ARLINGTON, Va. — Combined U.S. factory shipments of unitary air conditioners and air-source heat pumps were up 8 percent in February from March 1991. Year-to-date shipments were up 9 percent for the period January-March, according to ARI statistics.

U.S. factory shipments of unitary air conditioners and heat pumps during March:

- totalled 335,706,
- up 8% from March 1991,
- year-to-date total 887,607,
- up 9% from January-March 1991.

Heat pump shipments included in the March figures:

- totalled 64,248,
- up 25% from March 1991,
- year-to-date total 187,782,
- up 10% from January-March 1991.

March factory stocks:

- up 53,388 units from February,
- down 56,252 units from March 1991.

March distributor shipments:

- up 2% from March 1991,
- no change from January-March 1991.

March distributor inventories:

- up 37,611 units from February,
- up 61,006 units from March 1991.

March U.S. dollar bookings of reciprocating liquid chillers:

- up 11% from March 1991,
- year-to-date up 8%.

March U.S. dollar bookings of large tonnage liquid chillers:

- up 14% from March 1991,
- year-to-date up 22%.

(See reverse side for Condensed Summary.)

AIR-CONDITIONING AND REFRIGERATION INSTITUTE
1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209

FORM: U-2-M

Issued: 04/27/92

March, 1992

Unitary Heating and Cooling Section's
Reports of U.S. Manufacturers Shipments

CONDENSED SUMMARY BY SIZE

UNITED STATES

SIZE BTUH (000)		NUMBER OF UNITS CONDENSER-TYPE AIR/EVAP COOLED A	WATER COOLED B	U.S. TOTAL C	% CHG. FROM 1991	
Under 16.5		2,152	0	2,152	-30.1	
16.5-21.9		23,537	0	23,537	+18.9	
22 -26.9		66,152	0	66,152	+8.5	
27 -32.9		65,605	0	65,605	+8.0	
33 -38.9		81,026	38	81,064	+12.0	
39 -43.9		29,685	0	29,685	+22.8	
44 -53.9		28,388	0	28,388	+.1	
54 -64.9		25,846	95	25,941	-6.2	
65 -96.9		4,595	46	4,641	-12.4	
97 -134.9		3,753	45	3,798	+7.0	
135 -184.9		2,501	30	2,531	+12.5	
185 -249.9		1,163	21	1,184	+6.4	
250 -319.9		363	11	374	+20.3	
320 -379.9		196	6	202	+10.4	
380 -539.9		176	39	215	+1.9	
540 -639.9		76	12	88	+18.9	
640 & Over		139	10	149	-36.9	
TOTAL		335,353	353	335,706	+8.2	

ARI News Release

from the Air-Conditioning and Refrigeration Institute

1501 Wilson Blvd., 6th Floor, Arlington, VA 22209, (703) 524-8800, Telex 89-2351, Telecopier (703) 528-3816

FOR IMMEDIATE RELEASE
June 2, 1992

FOR MORE INFORMATION
David Martz, Director
Statistics & Business Research

April shipments up 11%, year up 9%

ARLINGTON, Va. — Combined U.S. factory shipments of unitary air conditioners and air-source heat pumps were up 11 percent in April from April 1991. Year-to-date shipments were up 9 percent for the period January-April, according to ARI statistics.

U.S. factory shipments of unitary air conditioners and heat pumps during April:

- totalled 391,898,
- up 11% from April 1991,
- year-to-date total 1,279,505,
- up 9% from January-April 1991.

Heat pump shipments included in the April figures:

- totalled 72,807,
- up 7% from April 1991,
- year-to-date total 260,589,
- up 9% from January-April 1991.

April factory stocks:

- up 21,835 units from March,
- down 33,297 units from April 1991.

April distributor shipments:

- down 6% from April 1991,
- year-to-date shipments down 2%.

April distributor inventories:

- up 81,188 units from March,
- up 120,014 units from April 1991.

April U.S. dollar bookings of reciprocating liquid chillers:

- up 1% from April 1991,
- year-to-date up 6%.

April U.S. dollar bookings of large tonnage liquid chillers:

- down 12% from April 1991,
- year-to-date up 14%.

(See reverse side for Condensed Summary.)

AIR-CONDITIONING AND REFRIGERATION INSTITUTE
1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209
Issued: 05/29/92

FORM: U-2-M

Unitary Heating and Cooling Section's
Reports of U.S. Manufacturers Shipments

April, 1992
CONDENSED SUMMARY BY SIZE

UNITED STATES

SIZE BTUH (000)		NUMBER OF UNITS: CONDENSER-TYPE: AIR/EVAP COOLED A	NUMBER OF UNITS: CONDENSER-TYPE: WATER COOLED B	NUMBER OF UNITS: U.S. TOTAL C	% CHG. FROM 1991	
Under 16.5		2,373	0	2,373	-24.5	
16.5-21.9		26,620	0	26,620	+1.0	
22 -26.9		83,232	0	83,232	+20.1	
27 -32.9		82,098	0	82,098	+25.5	
33 -38.9		90,718	44	90,762	+14.8	
39 -43.9		32,116	0	32,116	+9.3	
44 -53.9		32,224	0	32,224	-7.4	
54 -64.9		27,607	83	27,690	-8.9	
65 -96.9		5,554	61	5,615	+4.9	
97 -134.9		4,478	61	4,539	+11.0	
135 -184.9		2,385	37	2,422	+5.5	
185 -249.9		1,160	32	1,192	+12.3	
250 -319.9		336	9	345	-4.4	
320 -379.9		178	6	184	-24.6	
380 -539.9		203	26	229	-28.7	
540 -639.9		71	13	84	-24.3	
640 & Over		169	4	173	-9.4	
TOTAL		391,522	376	391,898	+11.4	

AO300-1

ARI News Release

from the Air-Conditioning and Refrigeration Institute

1501 Wilson Blvd., 6th Floor, Arlington, VA 22209, (703) 524-8800, Telex 89-2351, Telecopier (703) 528-3816

FOR IMMEDIATE RELEASE
July 2, 1992

FOR MORE INFORMATION
David Martz, Director
Statistics & Administrative Services

May Shipments Up 10%, Year Up 10%

ARLINGTON, Va. — Combined U.S. factory shipments of unitary air conditioners and air-source heat pumps were up 10 percent in May from May 1991. Year-to-date shipments were also up 10 percent for the period January-May, according to ARI statistics.

U.S. factory shipments of unitary air conditioners and heat pumps during May:
- totalled 417,601,
- up 10% from May 1991,
- year-to-date total 1,697,106,
- up 10% from January-May 1991.

Heat pump shipments included in the May figures:
- totalled 76,680,
- up 17% from May 1991,
- year-to-date total 337,269,
- up 11% from January-May 1991.

May factory stocks:
- down 6,484 units from April,
- up 7,576 units from May 1991.

May distributor shipments:
- down 3% from May 1991,
- year-to-date shipments down 2%.

May distributor inventories:
- up 59,085 units from April,
- up 168,757 units from May 1991.

May U.S. dollar bookings of reciprocating liquid chillers:
- down 21% from May 1991,
- year-to-date down 1%.

May U.S. dollar bookings of large tonnage liquid chillers:
- down 30% from May 1991,
- year-to-date up 3%.

(See reverse side for Condensed Summary.)

AIR-CONDITIONING AND REFRIGERATION INSTITUTE
1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209

FORM: U-2-M

Issued: 06/26/92

May, 1992

Unitary Heating and Cooling Section's
Reports of U.S. Manufacturers Shipments

CONDENSED SUMMARY BY SIZE

UNITED STATES

SIZE BTUH (000)		NUMBER OF UNITS CONDENSER-TYPE AIR/EVAP COOLED A	WATER COOLED B	U.S. TOTAL C	% CHG. FROM 1991	
Under 16.5		2,326	0	2,326	-14.5	
16.5-21.9		27,605	0	27,605	+12.4	
22 -26.9		82,923	0	82,923	+7.3	
27 -32.9		80,553	0	80,553	+1.0	
33 -38.9		92,840	25	92,865	+1.7	
39 -43.9		37,547	0	37,547	+33.4	
44 -53.9		42,843	0	42,843	+37.3	
54 -64.9		35,707	77	35,784	+14.0	
65 -96.9		5,735	36	5,771	+1.2	
97 -134.9		4,512	41	4,553	+15.6	
135 -184.9		2,485	32	2,517	+1.1	
185 -249.9		1,222	13	1,235	+9.2	
250 -319.9		376	4	380	+9.2	
320 -379.9		227	14	241	+18.7	
380 -539.9		171	23	194	-8.9	
540 -639.9		71	8	79	+33.9	
640 & Over		166	19	185	-17.0	
TOTAL		417,309	292	417,601	+9.7	

A0300-1A

ARI News Release

from the Air-Conditioning and Refrigeration Institute

4301 North Fairfax Drive, Suite 425, Arlington, VA 22203, (703) 524-8800, Telex 89-2351, Fax (703) 528-3816

FOR IMMEDIATE RELEASE
Corrected August 13, 1992

FOR MORE INFORMATION
David Martz, Director
Statistics and Administrative Services

NOTE TO EDITORS: The press release dated August 4, 1992, contained incorrect information. Please substitute this release.

June Shipments Down 6%, Year Up 6%

ARLINGTON, Va. -- Combined U.S. factory shipments of unitary air conditioners and air-source heat pumps were down 6 percent in June from June 1991. Year-to-date shipments, however, were still up 6 percent for the period January-June, according to ARI statistics.

U.S. factory shipments of unitary air conditioners and heat pumps during June:
- totalled 469,419,
- down 6% from June 1991,
- year-to-date total 2,166,525,
- up 6% from January-June 1991.

Heat pump shipments included in the June figures:
- totalled 86,274,
- up 4% from June 1991,
- year-to-date total 423,543,
- up 10% from January-June 1991.

June factory stocks:
- down 19,508 units from May,
- up 71,051 units from June 1991.

June distributor shipments:
- down 22% from June 1991,
- year-to-date shipments down 8%.

June distributor inventories:
- up 28,837 units from May,
- up 268,688 units from June 1991.

June U.S. dollar bookings of reciprocating liquid chillers:
- up 25% from June 1991,
- year-to-date up 4%.

June U.S. dollar bookings of large tonnage liquid chillers:
- up 20% from June 1991,
- year-to-date up 7%.

(See reverse side for Condensed Summary.)

AIR-CONDITIONING AND REFRIGERATION INSTITUTE
1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209

FORM: U-2-H

Issued: 07/28/92

June, 1992

Unitary Heating and Cooling Section's
Reports of U.S. Manufacturers Shipments

CONDENSED SUMMARY BY SIZE

UNITED STATES

SIZE BTUH (000)		NUMBER OF UNITS CONDENSER-TYPE AIR/EVAP COOLED A	WATER COOLED B	U.S. TOTAL C	% CHG. FROM 1991	
Under 16.5		1,794	0	1,794	-30.3	
16.5-21.9		32,413	0	32,413	+20.6	
22 -26.9		86,963	0	86,963	-16.1	
27 -32.9		93,207	0	93,207	-12.4	
33 -38.9		114,706	38	114,744	-6.1	
39 -43.9		40,063	0	40,063	+1.3	
44 -53.9		43,021	0	43,021	+2.7	
54 -64.9		38,316	99	38,415	+3.3	
65 -96.9		6,552	75	6,627	+2.0	
97 -134.9		5,589	46	5,635	+15.2	
135 -184.9		3,446	23	3,469	+14.1	
185 -249.9		1,784	12	1,796	+45.0	
250 -319.9		457	11	468	+22.8	
320 -379.9		247	10	257	+47.7	
380 -539.9		286	2	288	+45.5	
540 -639.9		96	3	99	+1.0	
640 & Over		137	23	160	-28.9	
TOTAL		469,077	342	469,419	-5.6	

AO 300-1A

ARI News Release

from the Air-Conditioning and Refrigeration Institute

4301 North Fairfax Drive, Suite 425, Arlington, VA 22203, (703) 524-8800, Telex 89-2351, Fax (703) 528-3816

FOR IMMEDIATE RELEASE
August 31, 1992

FOR MORE INFORMATION
David Martz, Director
Statistics and Administrative Services

July Shipments up .6%, Year Up 5%

ARLINGTON, Va. — Combined U.S. factory shipments of unitary air conditioners and air-source heat pumps were up .6 percent in July from July 1991. Year-to-date shipments were up 5 percent for the period January-July, according to ARI statistics.

U.S. factory shipments of unitary air conditioners and heat pumps during July:
- totalled 408,602,
- up .6% from July 1991,
- year-to-date total 2,575,127,
- up 5% from January-July 1991.

Heat pump shipments included in the July figures:
- totalled 85,523,
- up 16% from July 1991,
- year-to-date total 509,066,
- up 11% from January-July 1991.

July factory stocks:
- down 17,004 units from July,
- up 101,844 units from July 1991.

July distributor shipments:
- up 19% from July 1991,
- year-to-date shipments down 3%.

July distributor inventories:
- down 71,379 units from June,
- up 194,514 units from July 1991.

July U.S. dollar bookings of reciprocating liquid chillers:
- up 28% from July 1991,
- year-to-date up 7%.

July U.S. dollar bookings of large tonnage liquid chillers:
- down 12% from July 1991,
- year-to-date up 5%.

(See reverse side for Condensed Summary.)

AIR-CONDITIONING AND REFRIGERATION INSTITUTE
1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209

FORM: U-2-M

Issued: 08/27/92

Unitary Heating and Cooling Section's
Reports of U.S. Manufacturers Shipments

July, 1992
CONDENSED SUMMARY BY SIZE

UNITED STATES

SIZE BTUH (000)		NUMBER OF UNITS: CONDENSER-TYPE AIR/EVAP COOLED A	NUMBER OF UNITS: CONDENSER-TYPE WATER COOLED B	U.S. TOTAL C	% CHG. FROM 1991	
Under 16.5		1,727	0	1,727	-41.2	
16.5-21.9		26,103	0	26,103	+2.3	
22 -26.9		72,284	0	72,284	-10.8	
27 -32.9		81,283	0	81,283	+3.1	
33 -38.9		91,107	33	91,140	-9.3	
39 -43.9		37,428	0	37,428	+16.6	
44 -53.9		43,479	0	43,479	+20.4	
54 -64.9		37,223	113	37,336	+15.7	
65 -96.9		6,244	82	6,326	-.6	
97 -134.9		5,187	56	5,243	+3.1	
135 -184.9		3,500	38	3,538	+18.6	
185 -249.9		1,445	18	1,463	+26.3	
250 -319.9		503	7	510	+13.8	
320 -379.9		216	2	218	-13.1	
380 -539.9		236	17	253	-6.6	
540 -639.9		84	11	95	-19.5	
640 & Over		153	23	176	-21.8	
TOTAL		408,202	400	408,602	+.6	

A0300-1A

ARI News Release

from the Air-Conditioning and Refrigeration Institute

4301 North Fairfax Drive, Suite 425, Arlington, VA 22203, (703) 524-8800, Telex 89-2351, Fax (703) 528-3816

FOR IMMEDIATE RELEASE
September 30, 1992

FOR MORE INFORMATION
David Martz, Director
Statistics & Administrative Services

August Shipments Down 18%, Year Up 3%

ARLINGTON, Va. — Combined U.S. factory shipments of unitary air conditioners and air-source heat pumps were down 18 percent in August from August 1991. Year-to-date shipments, however, were still up 3 percent for the period January-August, according to ARI statistics.

U.S. factory shipments of unitary air conditioners and heat pumps during August:
- totalled 249,450,
- down 18% from August 1991,
- year-to-date total 2,824,577,
- up 3% from January-August 1991.

Heat pump shipments included in the August figures:
- totalled 58,245,
- down 5% from August 1991,
- year-to-date total 567,311,
- up 9% from January-August 1991.

August factory stocks:
- down 16,510 units from July,
- up 95,458 units from August 1991.

August distributor shipments:
- down 13% from August 1991,
- year-to-date shipments down 4%.

August distributor inventories:
- down 64,109 units from July,
- up 185,304 units from August 1991.

August U.S. dollar bookings of reciprocating liquid chillers:
- up 3% from August 1991,
- year-to-date up 6%.

August U.S. dollar bookings of large tonnage liquid chillers:
- down 9% from August 1991,
- year-to-date up 3%.

(See reverse side for Condensed Summary.)

AIR-CONDITIONING AND REFRIGERATION INSTITUTE **FORM: U-2-M**
1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209
Issued: 09/28/92

August, 1992
Unitary Heating and Cooling Section's
Reports of U.S. Manufacturers Shipments **CONDENSED SUMMARY BY SIZE**

UNITED STATES

SIZE BTUH (000)		NUMBER OF UNITS: CONDENSER-TYPE AIR/EVAP COOLED A	NUMBER OF UNITS: CONDENSER-TYPE WATER COOLED B	U.S. TOTAL C	% CHG. FROM 1991	
Under 16.5		2,195	0	2,195	-23.2	
16.5-21.9		16,179	-1	16,178	-21.8	
22 -26.9		39,529	0	39,529	-33.9	
27 -32.9		40,620	0	40,620	-34.3	
33 -38.9		56,725	33	56,758	-18.2	
39 -43.9		24,689	0	24,689	-1.6	
44 -53.9		29,733	0	29,733	+13.1	
54 -64.9		24,746	115	24,861	-.6	
65 -96.9		5,107	61	5,168	+4.1	
97 -134.9		4,616	68	4,684	+27.7	
135 -184.9		2,649	12	2,661	+17.2	
185 -249.9		1,245	17	1,262	+17.3	
250 -319.9		367	16	383	+47.3	
320 -379.9		231	9	240	+25.0	
380 -539.9		186	12	198	+15.8	
540 -639.9		104	6	110	+15.8	
640 & Over		167	14	181	+19.1	
TOTAL		249,088	362	249,450	-17.9	